



Digi-TV 390



User Manual

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Before Starting

Warning

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Safety Notes

- Do not bend, drop, crush, puncture, incinerate, or open this device.
- Keep this device within acceptable temperatures. Do not submit it to extreme temperatures.
- Do not use this device in rain, or near washbasins or other wet locations. Take care not to spill any food or liquid into it. In case this device gets wet, unplug all cables, turn it off and allow it to dry thoroughly before turning it on again.
- Never attempt to repair this device by yourself. It does not contain any user serviceable parts. The battery should be replaced only by authorized service providers.
- Do use headphones safely. Use of headphones while operating a vehicle is not recommended and is illegal in some areas. Be careful and attentive while driving. Stop using this device if you find it disruptive or distracting while driving or performing any other activity that requires your full attention.

I. Get Started

I.1 Accessories

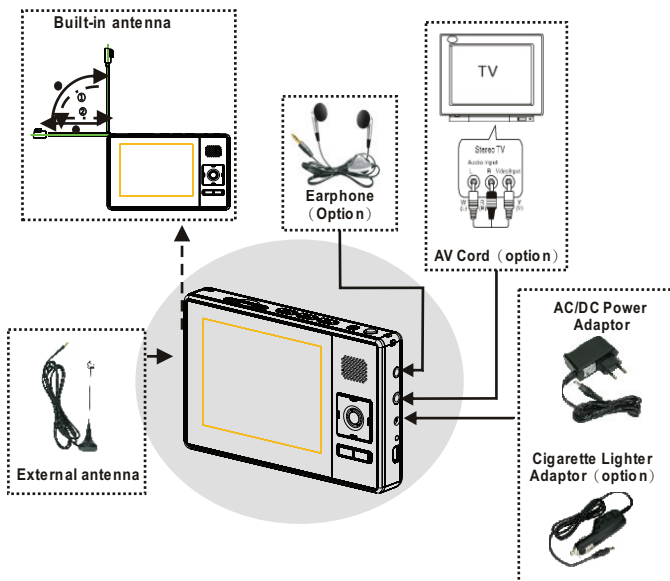
Basic

- ☐ Adaptor
- ☐ Portable Antenna
- ☐ AV Cord

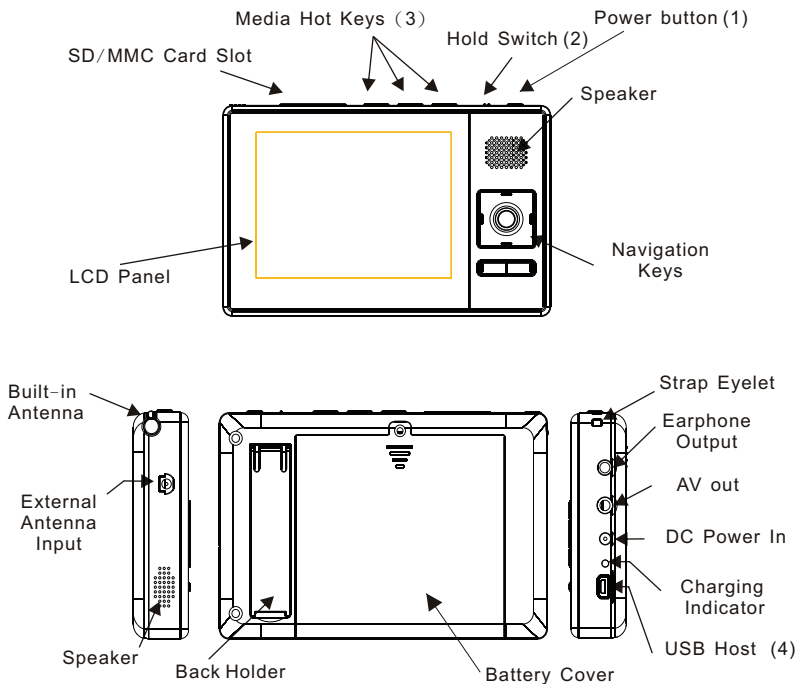
Optional

- ☐ Cigarette Lighter Adaptor
- ☐ MCX-to-IEC connector
- ☐ Earphone
- ☐ Car Holder Kit

I.2 System Configurations



I.3 Use of Operation Panel



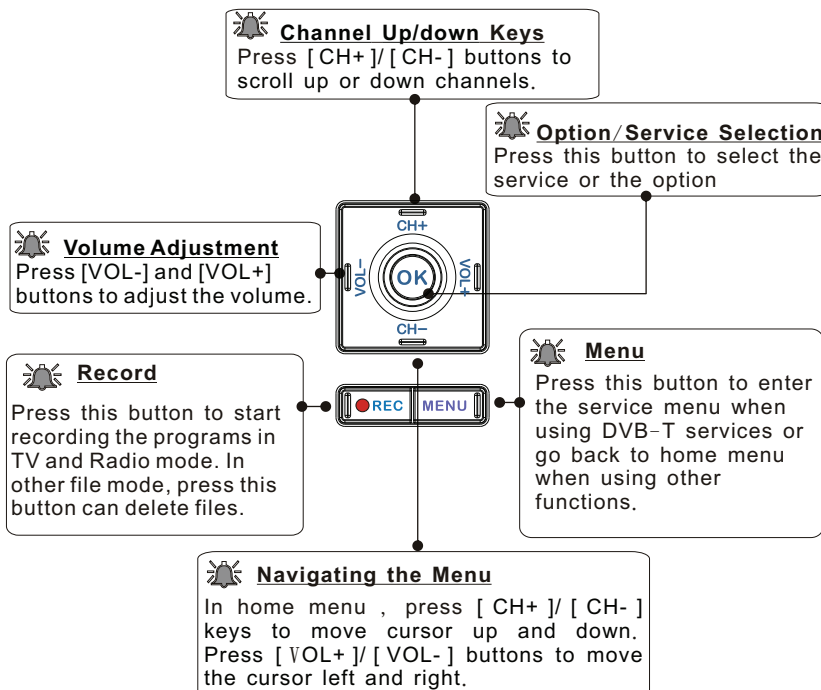
(1) Power button : Power on/off.

(2) Hold Switch: Enable/Disable the keypad and the hot keys.

(3) Hot Keys : Allow to fast reverse, fast forward and play/pause media files.

(4)USB Port : Enable the main unit connect to PC.

KEY FUNCTIONS



Media HOT KEYS

Hot keys are located on the top of the device. They allow you to rewind/fast forward, play/pause and go previous/next when playing video or music files.



Previous/Fast Reversing function.

- Press the key to play the previous video/audio file.
- Keep the key pressed to perform the fast reversing.



Play/Pause function.



Next/Fast Forwarding function.

- Press the key to play the next video/audio file.
- Keep the key pressed to perform the fast forwarding.

II. Using the Menu

II.1 Home Menu

This is the home menu screen. You can highlight the video playback mode, the music playback mode, the picture viewing mode, the DVB-T TV mode, the DVB-T radio mode, the display settings and game. Use [VOL+], and [VOL-] buttons to highlight the desired item and press [OK] button to select it.



Recorded Program Playback Mode

To enter recorded program playback mode and watch recorded programs.



Music Playback Mode

To enter audio playback mode and listen to music.

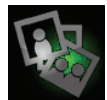


Photo Viewing Mode

To enter photo viewing mode and watch pictures.



DVB-T TV Mode

To enter DVB-T TV mode.



DVB-T Radio Mode

To listen to DVB-T radio broadcasting.



System Settings

To configure the device settings.



Game

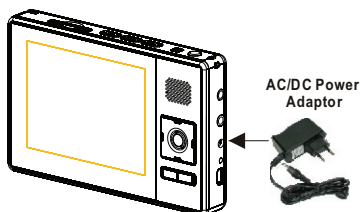
To enter the game mode.

III. Quick Guide for First-time User

III.1 TV Watching

Step 1: Charging the device

1. Connect power adaptor to the main unit.
2. When battery charge starts, the charging LED indicator will be turned on as RED.
3. After battery charge is completed and if the unit is Still connected to the power adaptor, this indicator LED will be turned to GREEN instead.

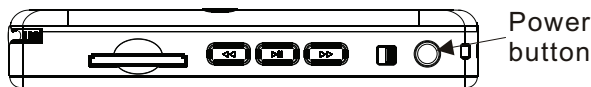


Note: You can enjoy mobile TV while battery is charging.

Step 2: Turn on the unit

(Power button is on top side of the unit)

Note: Please do not insert SD card before turning on the unit.



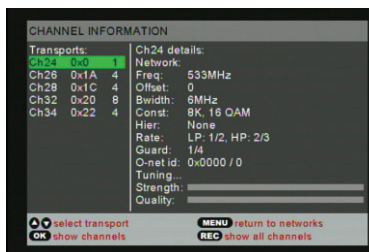
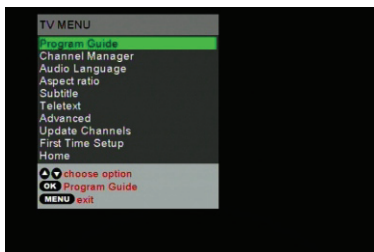
Step 3: Press [VOL+]/[VOL-] buttons to select “TV” option and press [OK] button to enter the TV mode.



Step 4: Select your own OSD Language, your located region and the main unit will start to scan automatically.

Step 5: Job well-done! You can now sit back and enjoy your mobile TV.

Step 6: Pressing [OK] while watching TV can show the channel information.



Step 7: Press [MENU] to enter DVB-T TV system setting.

1. Program Guide: show the program schedule for all channels.
2. Channel Manager: choose the channels you want to hide.
3. Audio Language: change audio language.
4. Subtitle: activate subtitle.
5. Teletext: call Teletext service.
6. Advanced:
 - Antenna Selection: choose to use built-in antenna external antenna or auto switch.
 - Manual Search: choose channels you want to search.
 - Tuning Information: show channel information.
7. Update channels: enter to start auto search.
8. First Time Setup: reset region and language and start auto search immediately.
9. Home: leave for home menu.

III.2 DVB-T Radio Listening

1. Press [VOL+]/[VOL-] buttons to select the Radio item and then press [OK] button to enter the radio mode.

2. Press [CH+]/[CH-] to select your prefer radio channel.

3-The radio service will instantly start.




III.3 Record Function

1. In TV mode and with “high speed” SD card, press [REC] to start record programs. Press [REC] again to stop recording and store in SD
2. In recorded program player mode, users can enjoy recorded programs here.

Note1. The main unit will keep recording even if the signal is weak or no signals.

Note2. 1G SD card can record approximately 35 minutes programs.

Note3. Warning! Please check the storage of the memory card before recording. If the SD card is out of storage, the main unit will warn users and stop recording automatically.

Note4.  will appear on the screen at lower right corner while TV recording.



III.4 Recorded Program Watching

1. After selecting music playback mode on the home screen, the file browser screen will appear. Press [OK] button to select the root folder. Press [MENU] to return to previous folder/exit File Browser when user is in root.

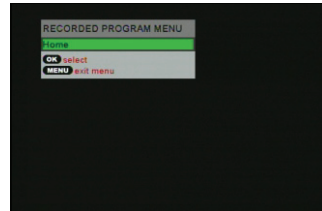


2. The available video files will appear on screen. Use [CH+] and [CH-] buttons to scroll up and down the files, then select the desired file by pressing the [OK] button.



Note: Users only can see file supported for this mode (*.avi).

3. Press [MENU] to invoke menu and [REC] to return to File Browser.



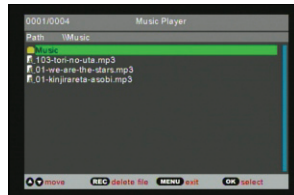
4. Pressing [REC] in File Browser to delete the selected file.

III.5 Music Listening

1. After selecting music playback mode on the home screen, the file browser screen will appear. Press [OK] button to select the root folder. Press [MENU] to return to previous folder/exit File Browser when user is in root.



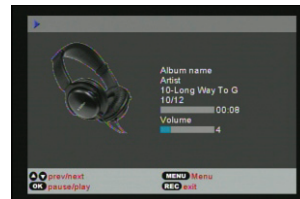
2. The available audio files will appear on screen. Use [CH+] and [CH-] buttons to scroll up and down the files, then select the desired file by pressing the [OK] button.



Note: Users only can see file supported for this mode (*.MP3).

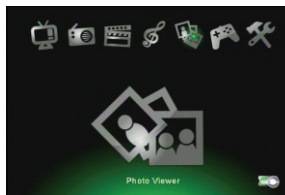
3. Press [MENU] to invoke menu and [REC] to return to File Browser.

4. Pressing [REC] in File Browser to delete the selected file.

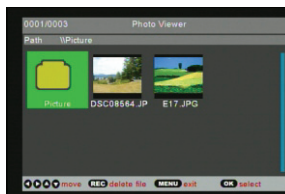


III.6 Photo Viewing

1. After selecting photo playback mode on the home screen, the file browser screen will appear. Press [OK] button to select the root folder. Press [MENU] to return to previous folder/exit File Browser when user is in root.



2. The available picture folders will appear on screen. Use [CH+]/[CH-]/[VOL+]/[VOL-] buttons to browse the folder, then select the desired one by pressing the [OK] button.

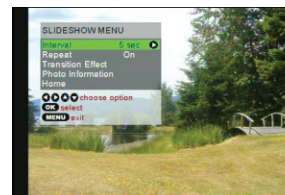




Note: Users only can see file supported for this mode (*.jpeg).

3. In single mode, pressing [OK] to enter the slide show mode. Go back to previous photo by pressing [←] and go to next photo by pressing [→]. In slide show mode, press [MENU] to enter internal system setting.



4. In slide show mode, pressing [OK] again can go back to single mode. In single mode, pressing [MENU] can go back to photo browser.



5. In slide show mode, press  for reverse slide show mode, and press  for forward slide show mode.

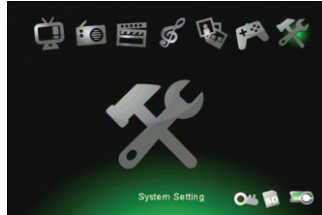


6. Pressing [REC] in File Browser to delete the selected file.

IV. Technical Settings

IV.1 System Settings

This is the system settings menu screen. Users can adjust the language setting, display, and proceed to a software upgrade. Use [VOL+], and [VOL-] buttons to highlight the desired item and press [OK] button to select one.



IV.1.1 Language

Use [VOL+][VOL-] to choose menu language setting.

IV.1.2 Brightness

Use [VOL+][VOL-] to adjust the backlight level.
(level 0: the gloomiest to level 4: the brightest).

IV.1.3 System Information

Display boot and application code version.

IV.1.4 Software Upgrade

Upgrading application code through SD card.

V. Trouble Shooting Q&A

Most of the troubleshooting issues can be easily solved. The common cases and their respective solutions are listed in the table below. If the problem persists, please contact the after sales service.

Problem	Possible Reason	Solution
No picture, no audio.	The battery is totally discharged.	Connect the unit to an external power source to charge the battery.
	The power line is not properly inserted into the unit.	Check the power lead connection. When using the in-car power connector, check if the power is available at the socket.
	The unit is not switched on.	Slide the "POWER SWITCH" to "ON" position.
	The SD/MMC Card is wrongly inserted.	Check the SD/MMC Card is properly inserted.
The device does not respond.	The lock function has been switched on.	Check the lock switch position and unlock.
In DVB-T mode, the number of DVB-T channels is not as much as we expected.	The number of available channels is limited due to the local broadcasting system. The available channels can vary depending on the area.	Perform "Auto Search" or "Manual Search" to rescan all the channels.
	The signal quality of some TV channels is too low.	Use the external antenna to increase the reception sensitivity. For indoor use, place the antenna close to a window and place it on high point.
	Some TV channels are not available.	Only the locally broadcasted channels can be viewed. They can differ depending on the area.

Problem	Possible Reason	Solution
In DVB-T mode, all of the channels show "no signal or random mosaic tiles appear on the display."	Some TV channels signal quality is too low.	Use the external antenna to increase the reception sensitivity. For indoor use, place the antenna close to a window and place it on high point.
	Wrong antenna is used.	Use only the external antenna provided with this unit.
	No DVB-T service is provided in the area.	Check your country DVB-T coverage map. It is not possible to watch digital TV/listen to digital radio in non-covered areas.
The video is fine but there is no sound while watching TV.	The audio volume is too low.	Click the "VOL+" button to raise the volume.
	The audio is muted.	Click the "MUTE" button to disable the mute function.
	The earphones are not connected properly.	Check if the earphone plug is clean and well inserted.
	The device is located close to strong magnetic field.	Move the device to another location and use it again.
There is no voice while playing video files.	The battery is totally discharged.	Connect the unit to an external power source to charge the battery.
	The video file is corrupted.	Please check the video files.

VI. Specifications

Display	3.6" LTPS TFT-LCD
Resolution	320RGB (= 960 dots) (W) x 240 (H) Pixels
Brightness	220 nits
Contrast ratio	400:1
View Angle	120°(Horizontal) / 110°(Vertical)
Antenna	Built-in antenna with UHF and VHF band reception Support external antenna input
Speaker	Built-in 0.5W / 8Ω stereo speakers
Media Support	SD/MMC Card Mini USB (USB1.1 supported)
User Interface	7 keys: [CH+],[CH-],[VOL+],[VOL-],[OK],[MENU],[HOME], Power button and hold switch, 3 Hot keys: FF/Next, Play/Pause, FR/Previous, A/V output, Earphone.
OSD Languages	English, German, French, Portuguese, Spanish, Italian, Dutch, Finnish, Traditional Chinese, Simplified Chinese.
Features	DVB-T TV/Radio, auto channel search, multi-language EPG, channel preview, teletext, subtitle, Multimedia playback: MP3, JPEG.
Power Supply	5V/1.2A DC Built-in rechargeable Lithium Polymer battery, 3.7V/2000mA.
Operating Time	DVB-T TV operation: Max. 3 hrs. Video playback: Max. 4 hrs.
Dimensions	120 x 78 x20 (mm)
Weight	200g (including battery)
Media Format Supported	Audio Format: *.mp3. Video Format: *.avi (recorded programs) Photo Format: *.jpg.

Service Address in Germany

PST professional support technologies GmbH

Breitscheider Weg 117 D- 40885 Ratingen

Hotline: 01805 012204 (0.14 Euro/Minute from German fixed network, mobile may be charged different)

e-Mail: alan-service@ps-tech.de

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